

In the claims:

Following is a complete listing of the claims pending in the application:

1. (original) An apparatus, comprising:
an array of carbon nanotubes; and
an electronic controller to direct emissions of the carbon nanotubes.
2. (original) The apparatus of claim 1, wherein:
the array of carbon nanotubes includes a read tube and a tracking tube.
3. (original) The apparatus of claim 1, wherein:
the array of carbon nanotubes includes a read tube and a write tube.
4. (original) The apparatus of claim 1, wherein:
the array of carbon nanotubes includes a write tube and a tracking tube.
5. (original) The apparatus of claim 1, wherein:
the electronic controller controls electrons within heads containing the carbon nanotubes.
6. (original) A method of operating a carbon nanotube head with a disk having tracks, comprising:
locating the carbon nanotube head at a desired track at a rough precision;
determining an offset for a read head based on the desired track; and
tracking the track through the read head using the offset.
7. (original) The method of claim 6, further comprising:
feeding back an indication of a location of the desired track at a fine precision;
and
adjusting the offset responsive to the feeding back; and

adjusting a location of the carbon nanotube head responsive to the feeding back.

8. (original) The method of claim 6, further comprising:
reading from the desired track.

9. (original) The method of claim 6, further comprising:
writing to the desired track.

10. (original) The method of claim 6, further comprising:
receiving an indication of the desired track.

11. (original) That which is described and equivalents thereof.